

FIG. 1B

select a mathematical model of to-be-synthesized electric field

102

determine, based on the mathematical model, a number of voltage levels V1-VN to be applied to corresponding electrodes E1-EN,

each voltage level VI to be applied at electrode EI may be different from voltage levels to be applied at successive but non-adjacent electrodes EI+2 and EI-2

apply voltage levels V1-VN to electrodes E1-EN, independently

Wavelength Agile Laser

Inventors: Woodley and MacKinnon
Serial No. 09/954,495 3 of 34

F/G. 2A

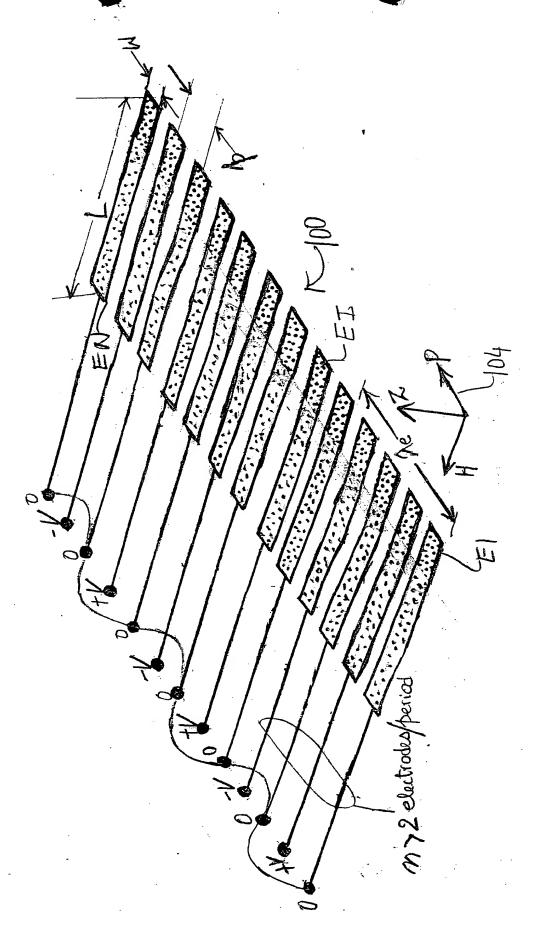


FIG. 2B

select a mathematical model of a to-be-synthesized electric field

that is periodic in space, with more than two electrodes per period

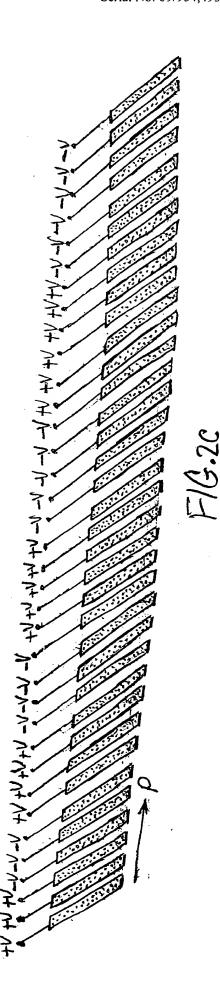
determine, based on the mathematical model, a number of voltage levels V1-VN to be applied to corresponding electrodes E1-EN,

each voltage level VI to be applied at electrode EI may be different from voltage levels to be applied at successive but non-adjacent electrodes EI+2 and EI-2

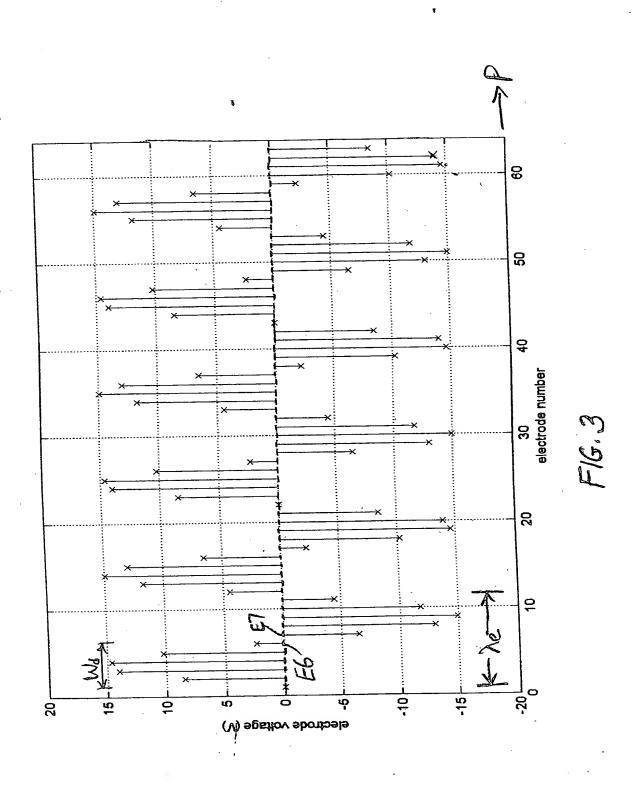
apply voltage levels V1-VN to electrodes E1-EN, independently

103

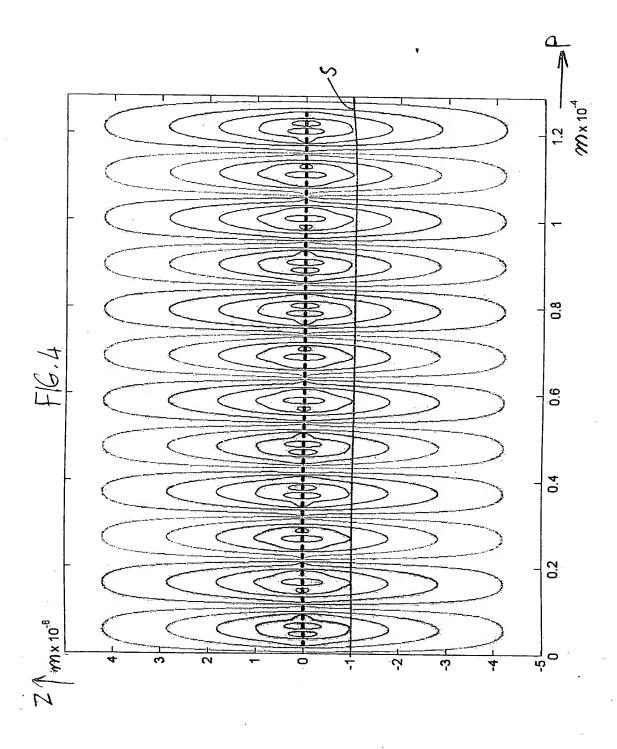
Wavelength Agile Laser Inventors: Woodley and MacKinnon Serial No. 09/954,495 5 of 34



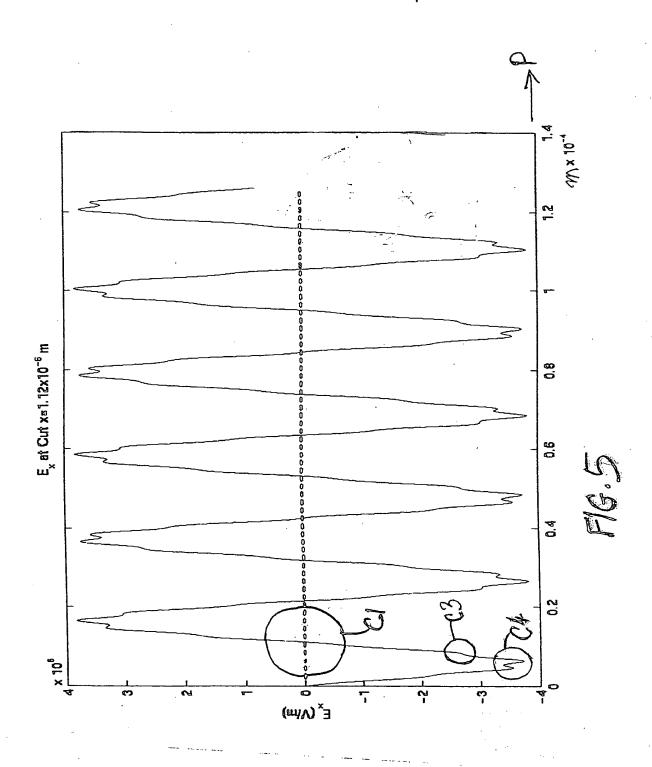


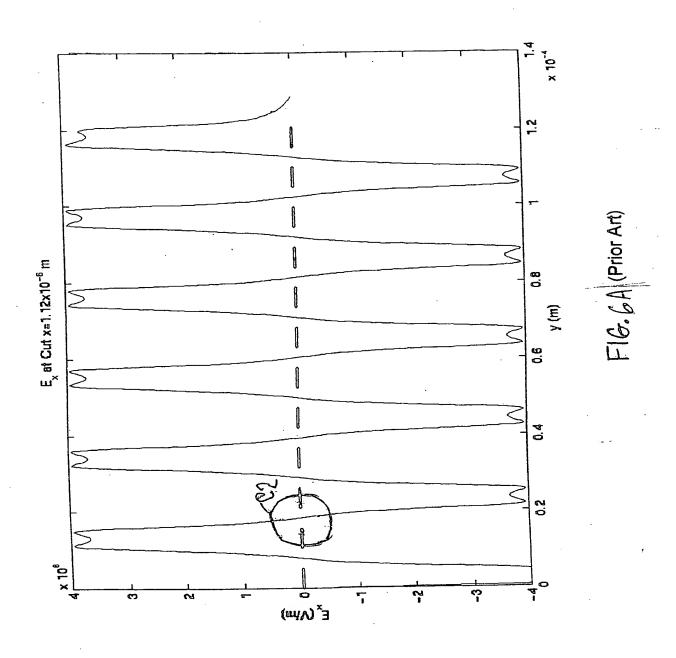


Wavelength Agile Laser Inventors: Woodley and MacKinnon Serial No. 09/954,495 7 of 34

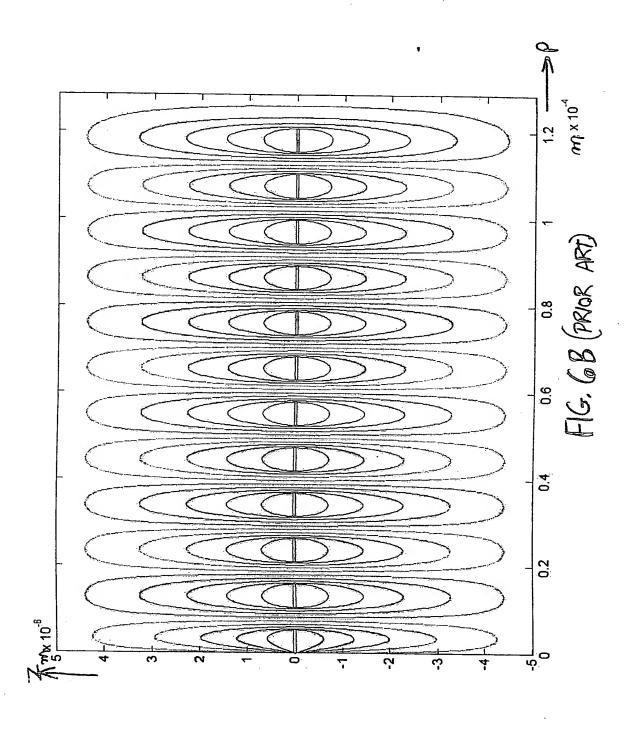




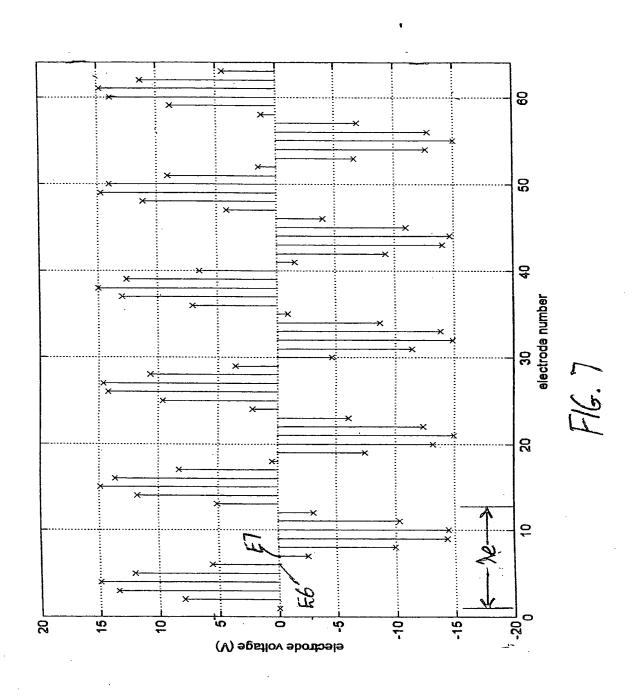




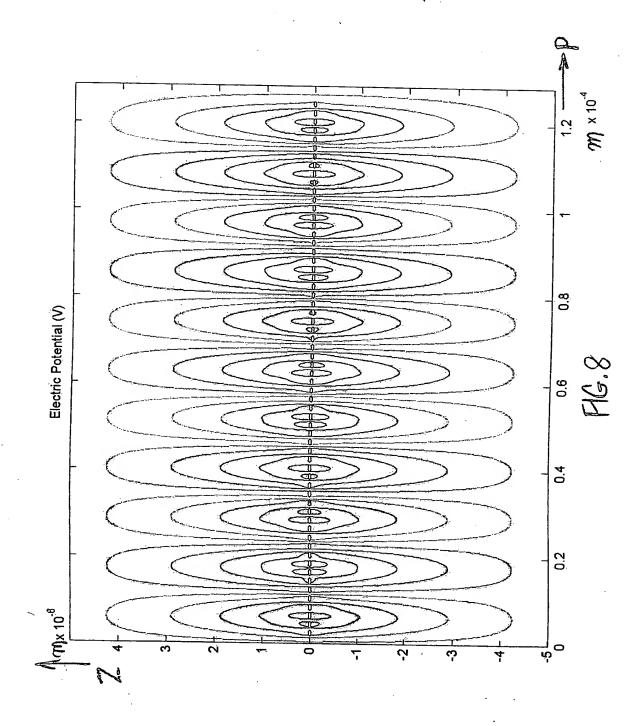


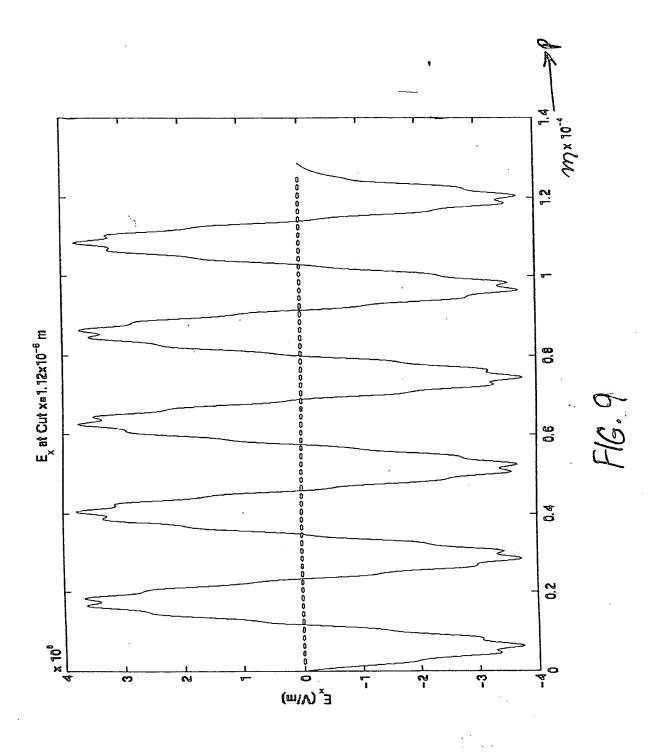


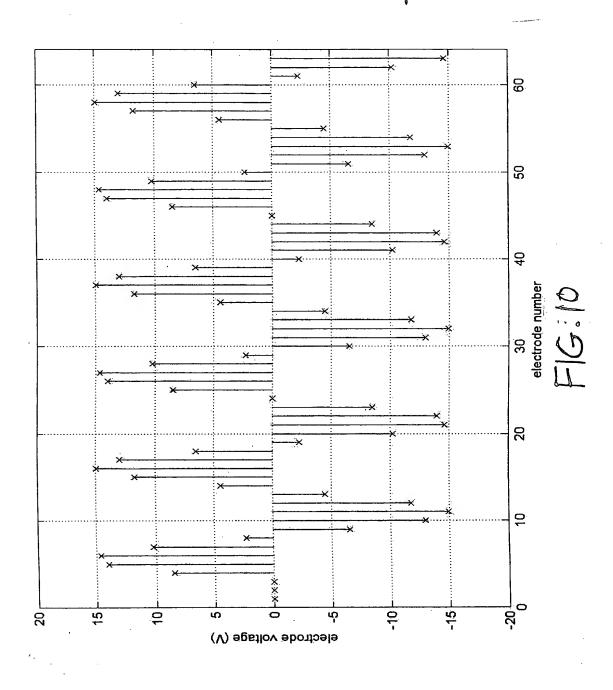




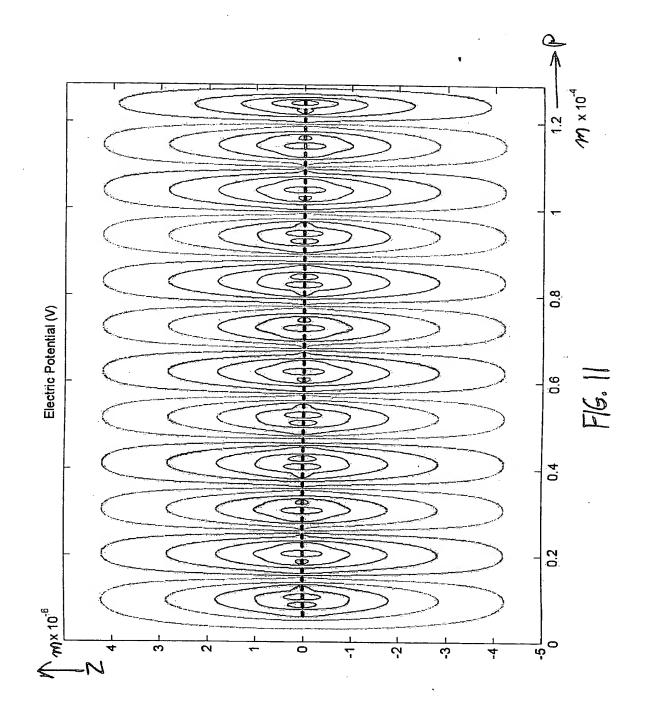
Wavelength Agile Laser ventors: Woodley and MacKinnon rial No. 09/954,495 12 of 34



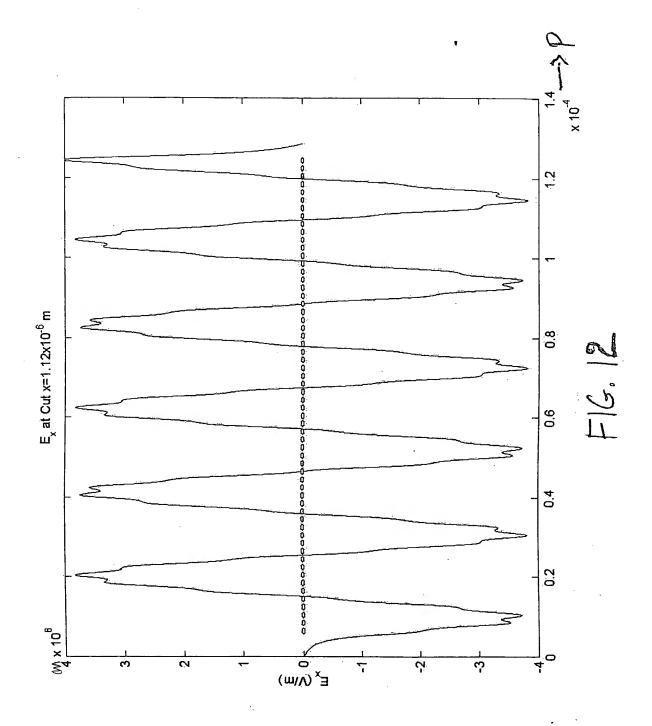


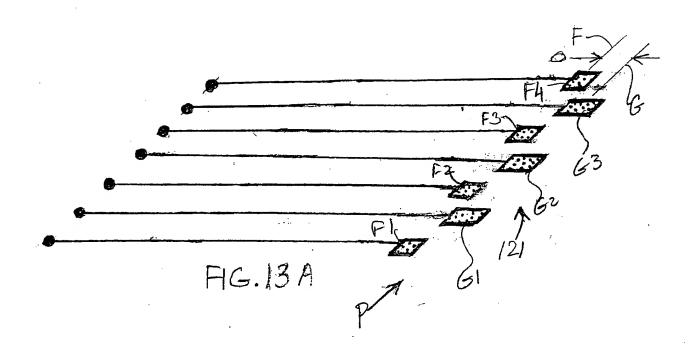


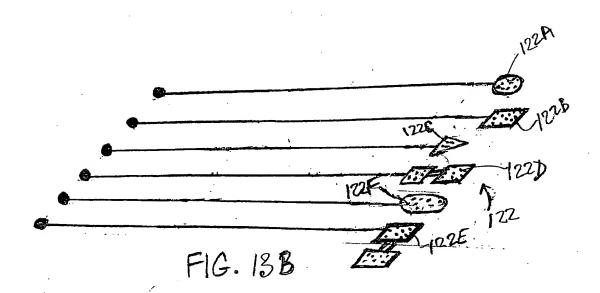


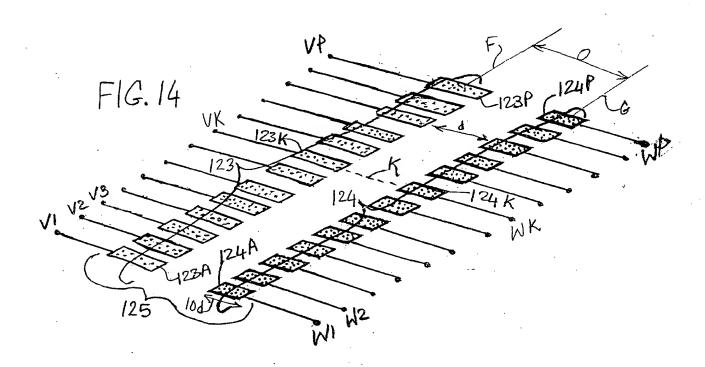


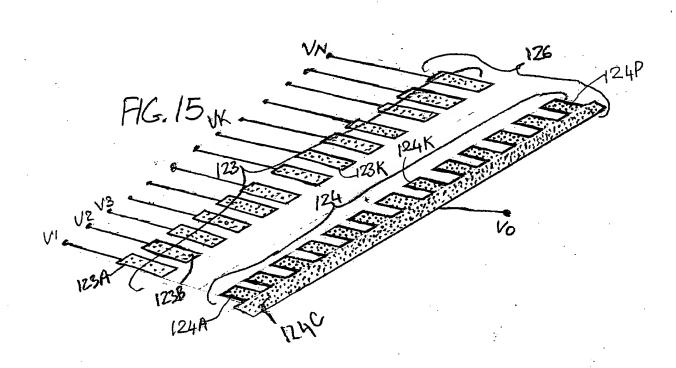




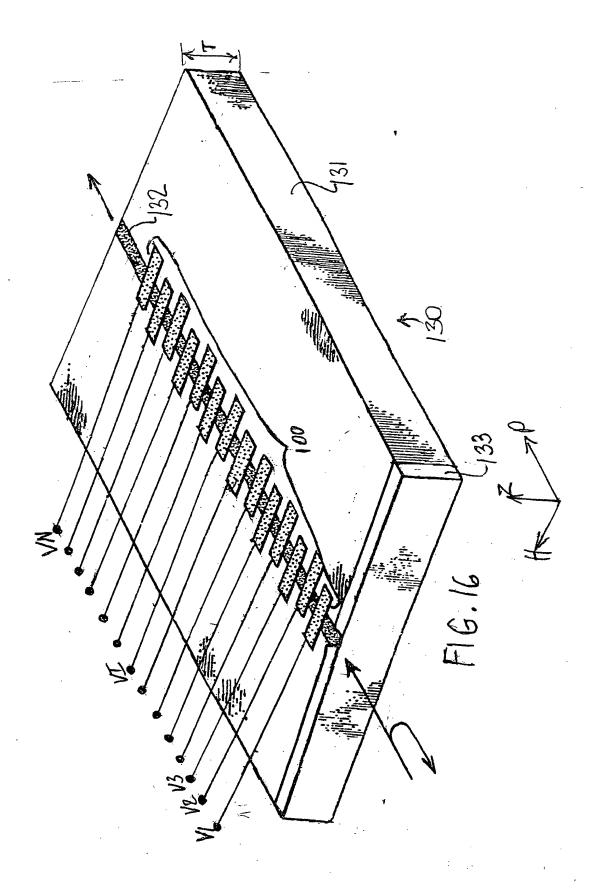


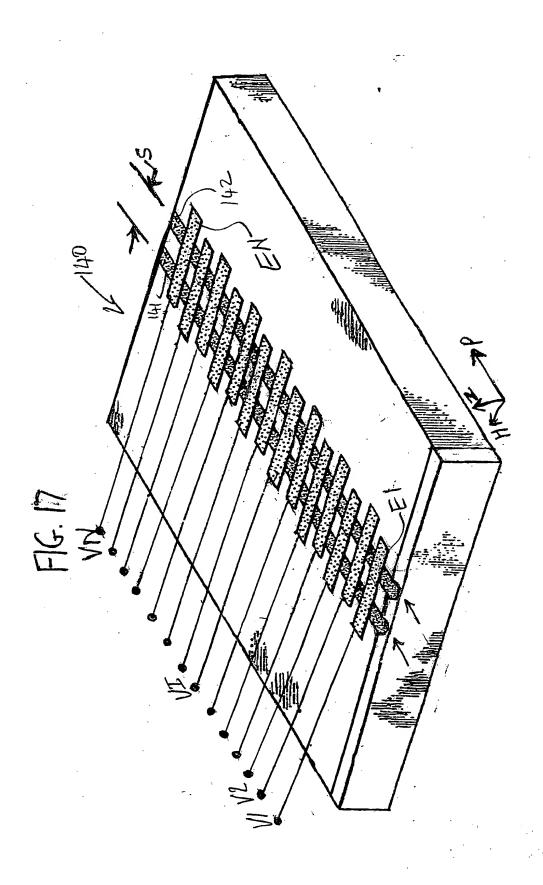


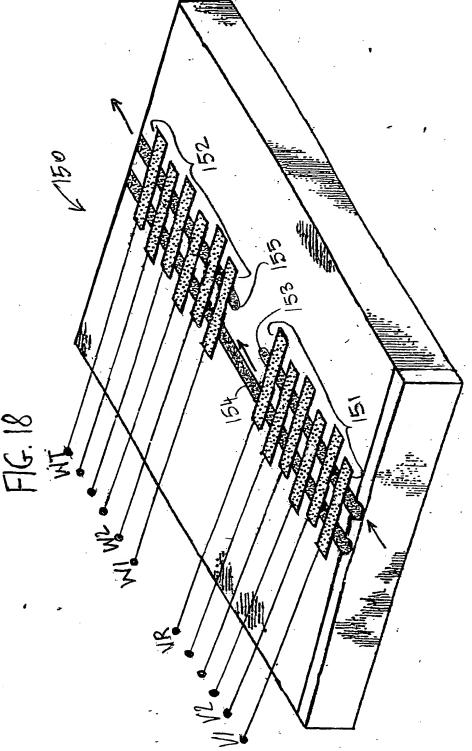


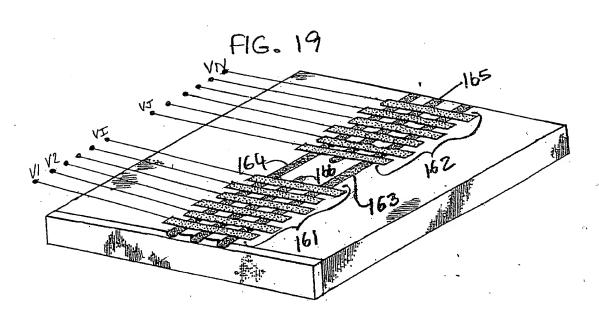


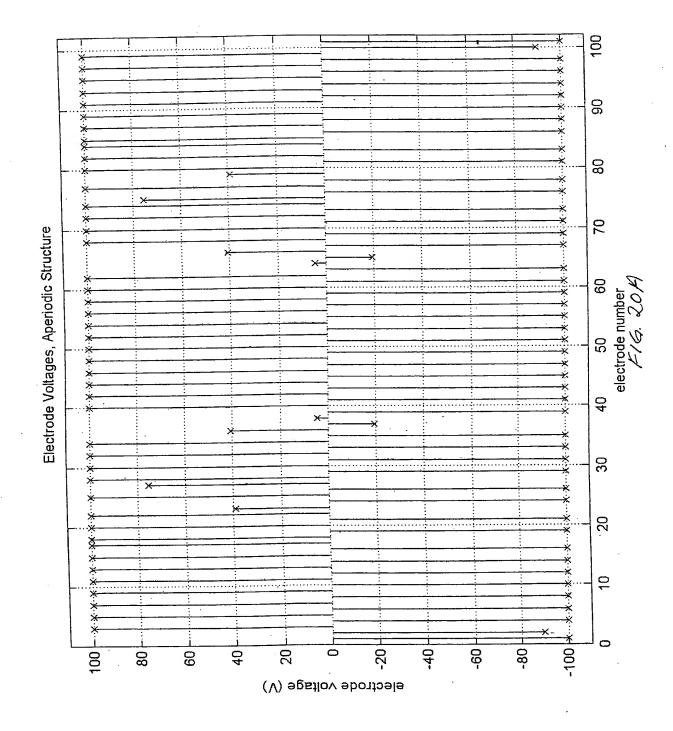
Wavelength Agile Laser Inventors: Woodley and MacKinnon Serial No. 09/954,495 19 of 34

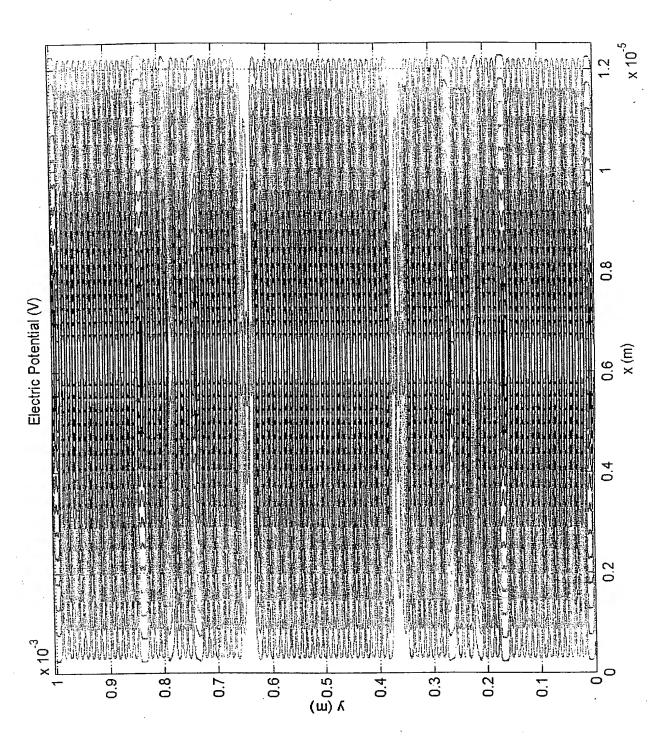






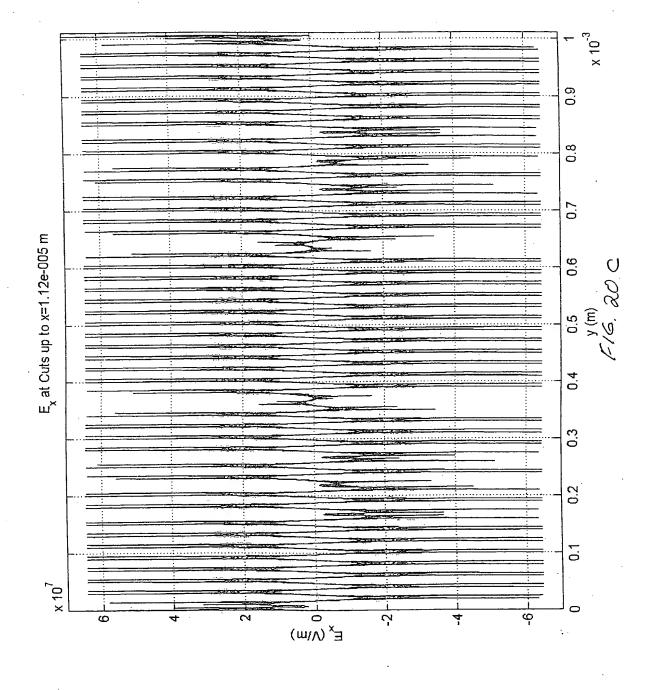


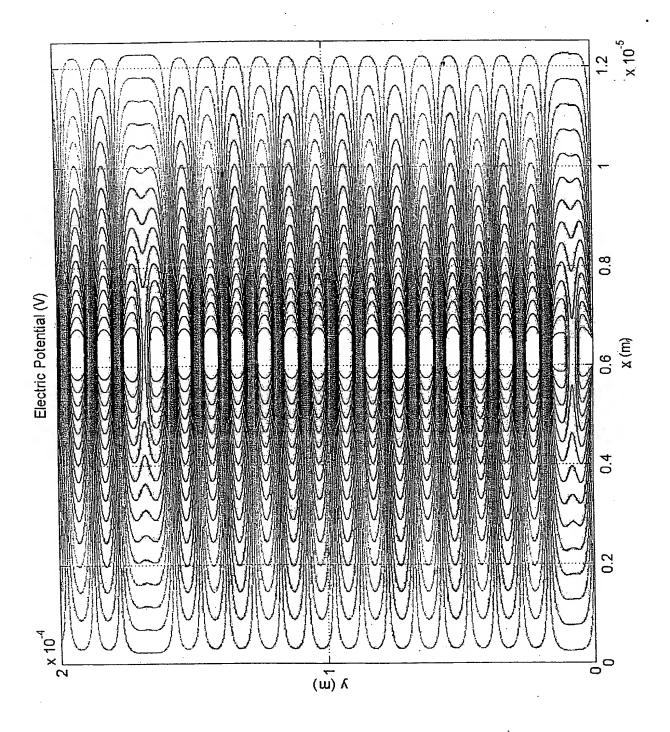




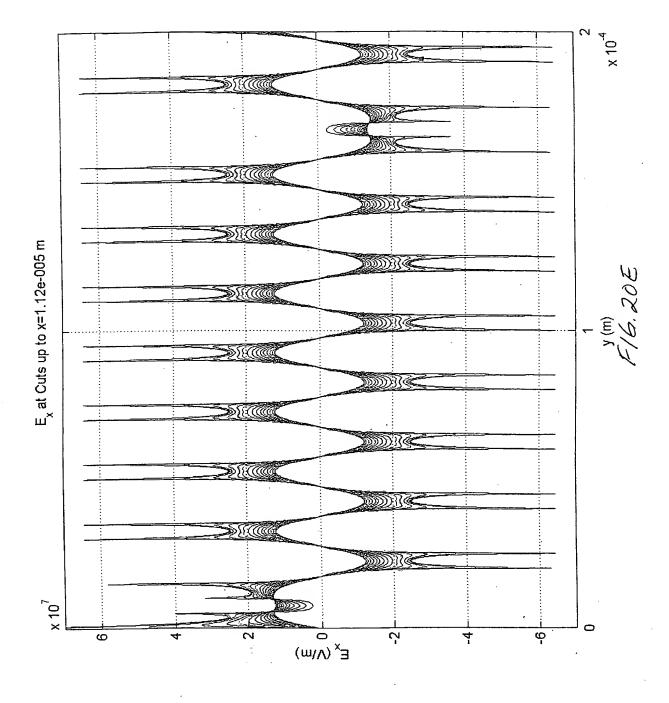
F1G. 20B

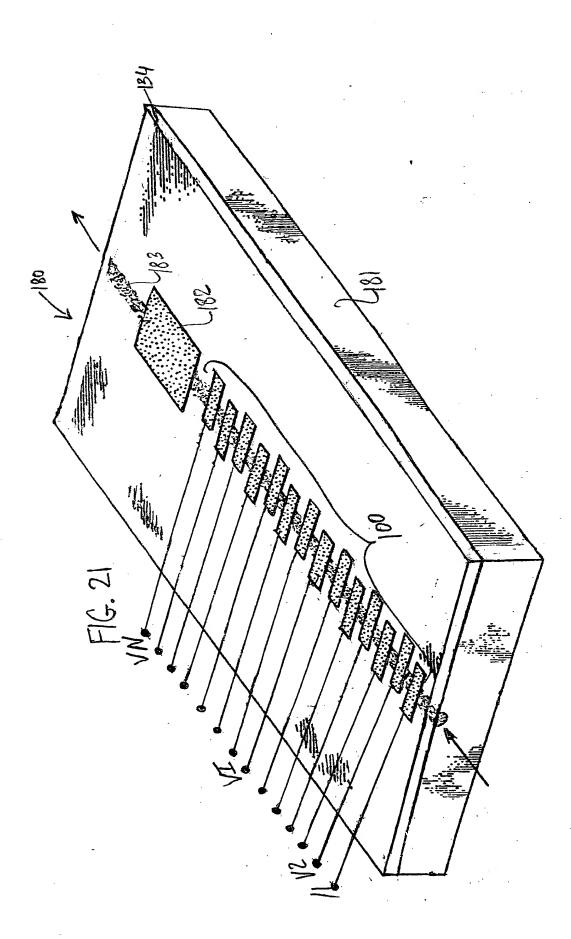




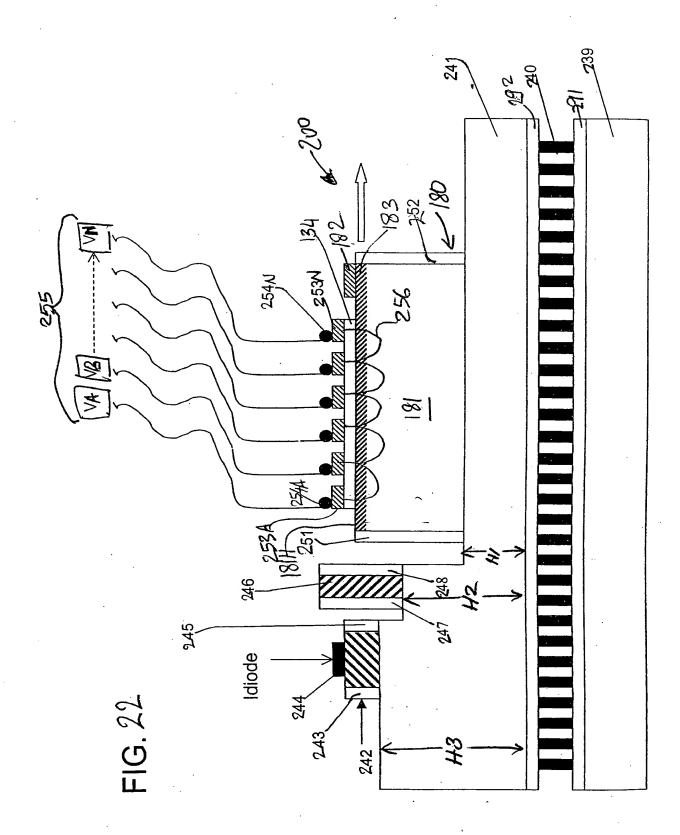


F16. 20D

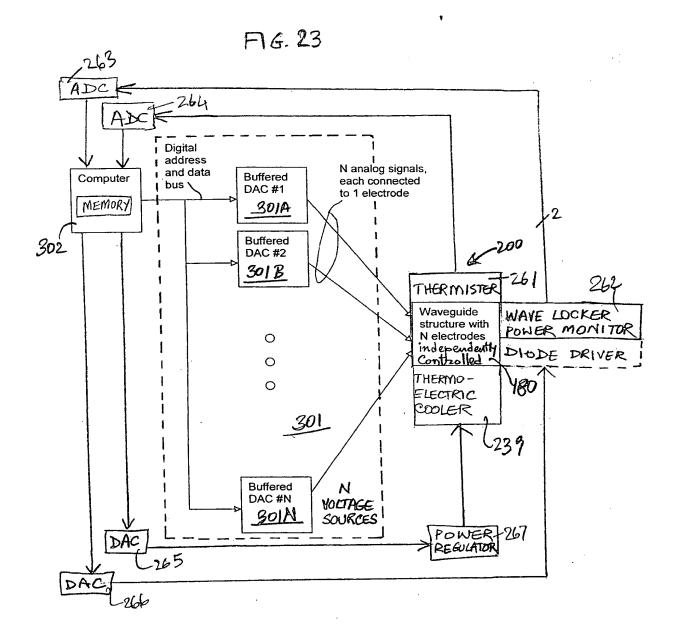






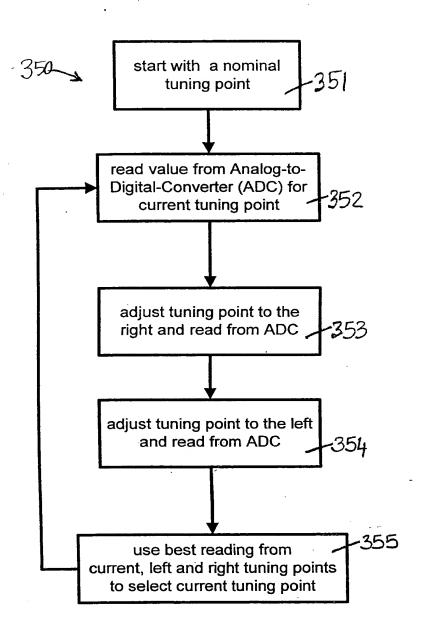


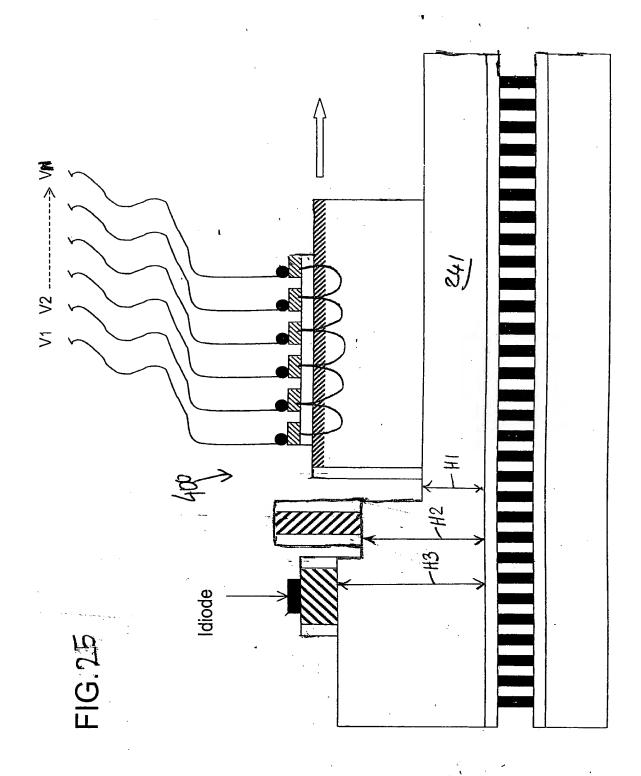




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FIG. 24





Wavelength Agile Laser

Inventors: Woodley and MacKinnon Serial No. 09/954,495 33 of 34

